

1-800-GRAINGER (472-4643)

**SIGNODE®**

## Standard Steel Strapping

Applied by hand, this strapping secures heavy loads with irregular or rough edges. **Standard-duty**, low-carbon steel strapping is for securing most moderate-to-heavy loads, such as heavy wooden crates. **High-tensile strapping** is used in the railroad industry. It is made of heat-treated high-carbon for use with heavy loads such as cement blocks, lumber, and machinery. **Portable standard-duty** is packaged on smaller rolls in a dispenser box. It is suitable for securing pipe and other quick strapping needs.

Strapping Thickness	Break Strength	Strapping Length	Strapping Wind	Core Dia.	Brand	Item No.
<b>Standard-Duty Steel Strapping</b>						
<b>½ in Strapping Width</b>						
0.017"	1,275 lb	300 ft	Ribbon	¾"	Signode	5A419
	1,275 lb	3,460 ft	Oscillated	16"	Signode	3XG67
0.02"	1,170 lb	3,087 ft	Oscillated	16"	Signode	2CV63
	1,180 lb	2,942 ft	Oscillated	16"	---	3CTU2
0.023"	1,350 lb	2,558 ft	Oscillated	16"	---	16P033
<b>¾ in Strapping Width</b>						
0.017"	1,625 lb	300 ft	Ribbon	¾"	Signode	5A422
	1,625 lb	2,770 ft	Oscillated	16"	Signode	3XG68
0.02"	1,460 lb	2,478 ft	Oscillated	16"	Signode	2CV64
	1,470 lb	2,353 ft	Oscillated	16"	---	3CTU3
0.023"	1,690 lb	2,046 ft	Oscillated	16"	---	16P034
<b>1 in Strapping Width</b>						
0.017"	1,900 lb	300 ft	Ribbon	¾"	Signode	5A425
	1,900 lb	2,310 ft	Oscillated	16"	Signode	3XG69
0.02"	1,750 lb	2,058 ft	Oscillated	16"	Signode	2CV65
	1,765 lb	1,961 ft	Oscillated	16"	---	3CTU4
0.023"	1,950 lb	1,795 ft	Oscillated	16"	Signode	5DVY1
0.025"	2,770 lb	1,569 ft	Oscillated	16"	---	3CTU5
0.029"	3,205 lb	1,330 ft	Oscillated	16"	---	3CTU6
<b>1 ¼ in Strapping Width</b>						
0.029"	5,530 lb	811 ft	Ribbon	16"	---	3CTU7
<b>High-Tensile Steel Strapping</b>						
<b>½ in Strapping Width</b>						
0.02"	1,525 lb	3,087 ft	Oscillated	16"	Signode	3XG70
<b>¾ in Strapping Width</b>						
0.02"	1,900 lb	2,478 ft	Oscillated	16"	Signode	3XG71
<b>1 in Strapping Width</b>						
0.02"	2,250 lb	2,060 ft	Oscillated	16"	Signode	1AR27
0.025"	2,800 lb	1,648 ft	Oscillated	16"	Signode	3XG72
0.029"	3,400 lb	1,428 ft	Oscillated	16"	Signode	6AA21
<b>1 ¼ in Strapping Width</b>						
0.029"	5,400 lb	891 ft	Ribbon	16"	Signode	3XG74
<b>Portable Standard-Duty Steel Strapping</b>						
<b>½ in Strapping Width</b>						
0.015"	665 lb	300 ft	Ribbon	2"	---	16P036
<b>¾ in Strapping Width</b>						
0.015"	830 lb	300 ft	Ribbon	2"	---	16P037
0.017"	1,275 lb	300 ft	Ribbon	2"	---	52U047
0.02"	1,485 lb	300 ft	Ribbon	2"	---	16P041
0.023"	1,350 lb	300 ft	Ribbon	2"	---	16P038
<b>1 in Strapping Width</b>						
0.02"	1,855 lb	300 ft	Ribbon	2"	---	16P042
<b>¾ in Strapping Width</b>						
0.025"	2,770 lb	300 ft	Ribbon	2"	---	3CTV2



5A419



3XG72



52U47

**SIGNODE®**

## Seals for Steel Strapping

These high-grade galvanized steel seals are pinched tight around strapping ends to secure them in place. A tensioning tool is used to pull the strapping tight and a sealer tool compresses a seal to hold the strapping in place, see page 1424. **Open seals**, sometimes called snap-on or open flange seals, secure steel strapping around flat surfaces, such as boxes and pallets. They have an open face that is placed around the strapping during or after tensioning. **Pusher seals** secure steel strapping around round surfaces such as pipe and rebar. They are installed by threading the strapping through the seal.

Fits Strap Width	Seal Length	Seal Surface Type	Brand	Item No.	Pkg. Qty.
<b>Open Seals</b>					
<b>Regular Duty Seals</b>					
¾ in	1 ½ in	Flat	Signode	5ZV43	5000
	1 ¼ in	Flat	---	3CTV4	200
½ in	1 ½ in	Flat	Signode	5A420	200
	1 ¼ in	Flat	Signode	5A423	200
¾ in	1 in	Flat	Signode	5ZV45	5000
	1 ¼ in	Flat	---	3CTV6	200
¾ in	1 ¼ in	Flat	Signode	5A426	200
<b>High Tensile Seals</b>					
¾ in	1 ¾ in	Flat	---	3CTV7	500
1 ¼ in	2 ¼ in	Flat	---	3CTV8	500
<b>Pusher Seals</b>					
<b>Regular Duty Seals</b>					
½ in	¾ in	Round	---	52U063	2500
<b>High Tensile Seals</b>					
¾ in	1 in	Round	Signode	5ZV46	4000
	2 ½ in	Round	Signode	5ZV48	700
1 ¼ in	2 ½ in	Round	Signode	5ZV47	700



5A420



5ZV46



3CTW8

**SIGNODE®**

## Steel Strapping Kits

These kits include a selection of items that work together to hold, store, transport, tension, and seal steel strapping. Wheeled strapping carts store and transport coils and tools around a facility. Tensioners pull strapping tight to ensure a secure fit, sealers apply seals to keep the straps from slipping, and cutters cut strapping to length.

Fits Strap Width	Strapping Thickness	Break Strength	Strapping Length	Strapping Wind	Fits Core Size	Strapping Seal Type	Brand	Item No.
<b>Cart, Tensioner, Sealer, Strapping, Cutter &amp; Seals</b>								
<b>High Tensile</b>								
½"	0.02"	1,180 lb	2,942-ft	Oscillated	16"	500 Open Seals	---	3CTX1
½"	0.02"	1,180 lb	2,942-ft	Oscillated	16"	500 Pusher Seals	---	6LGD7
¾"	0.02"	1,765 lb	1,961-ft	Oscillated	16"	500 Open Seals	---	3CUN5
¾"	0.02"	1,765 lb	1,961-ft	Oscillated	16"	500 Pusher Seals	---	6LGD9
¾"	0.02"	1,470 lb	2,353-ft	Oscillated	16"	500 Open Seals	---	6LGD6
<b>Portable Strapping, Tensioner, Sealer, Cutter, Seals &amp; Tool Box</b>								
<b>High Tensile</b>								
½"	0.02"	1,180 lb	400-ft	Oscillated	---	500 Open Seals	---	3CTW8
¾"	0.02"	1,765 lb	400-ft	Oscillated	---	500 Open Seals	---	3CTW9
¾"	0.02"	1,470 lb	400-ft	Oscillated	---	500 Open Seals	---	6LGE0
Fits Strap Width	Strapping Thickness	Strapping Length	Fits Core Size	Item No.	Strapping Seal Type	Brand	Item No.	
<b>Cart, Tensioner, Sealer &amp; Cutter</b>								
<b>Standard</b>								
½"	Oscillated	Open Seals	16"	Signode	53YJ81	0.035 in	66DK11	
¾"	Oscillated	Open Seals	16"	Signode	53YJ82	¾"	66DK12	
<b>High Tensile</b>								
1 ¼"	Ribbon	Closed Seals	16"	Signode	6BY67	¾"	66DK14	

**SIGNODE®** **CARISTRAP** **MIP** Midwest Industrial Packaging

## Strapping Carts

Carts secure coils through the core, so operators can pull strapping off the coil as needed. Wheels allow operators to move the carts around worksites. A brake stops the roll from turning or unwinding when not in use. A built-in bucket or tray holds tools and seals. **Carts for Plastic** hold polyester and polypropylene strapping coils. They are not compatible with steel or poly cord strapping coils. **Carts for Poly cord** are sized to hold poly cord strapping coils and are not compatible with steel, polyester, or polypropylene strapping coils. **Carts for Steel** hold core sizes and widths of steel strapping coils and are not compatible with plastic or poly cord strapping coils. **Carts for Plastic and Steel** feature an extension bar that holds wider cores than those generally found on steel strapping. They are for steel, polyester, and polypropylene strapping coils and are not compatible with poly cord strapping coils.

Min. Strapping Width	Max. Strapping Width	Strapping Thickness	Strapping Wind	Fits Core Size	Brand	Item No.
<b>Strapping Carts for Plastic Strapping</b>						
<b>Standard Duty</b>						
¾"	¾"	Oscillated	16" Dia	Signode	2CVC1	
¾"	¾"	Oscillated	6" Dia	Signode	4BU78	
<b>Strapping Cart for Poly Cord Strapping</b>						
<b>Standard Duty</b>						
½"	1 ½"	Oscillated	3" Dia	Caristrap	4DXA9	
<b>Strapping Carts for Steel Strapping</b>						
<b>Standard Duty</b>						
¾"	¾"	Oscillated	16" Dia	Signode	4BU76	
¾"	1 ¼"	Ribbon	8" Dia	Signode	4BU77	
<b>Strapping Carts for Plastic and Steel Strapping</b>						
<b>Standard Duty</b>						
¾"	¾"	Oscillated	16" Dia	Mip	4CHV8	
<b>Heavy Duty</b>						
½"	1 ¼"	Oscillated	16" Dia	---	48UY02	



2CVC1



4BU76



48UY02